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**RAW SEQUENCE LISTING**

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Application Serial Number: 10/587,603  
Source: PCT  
Date Processed by STIC: 3-25-05

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PCT

RAW SEQUENCE LISTING DATE: 03/25/2005  
 PATENT APPLICATION: US/10/527,603 TIME: 11:09:50

Input Set : A:\Sense 27353-510-061-SequenceListing.txt  
 Output Set: N:\CRF4\03252005\J527603.raw

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3 <110> APPLICANT: Sense Proteomic Limited
5 <120> TITLE OF INVENTION: PROTEIN ARRAYS AND USES THEREOF
7 <130> FILE REFERENCE: 27353-510 061
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/527,603
C--> 10 <141> CURRENT FILING DATE: 2005-03-15
12 <150> PRIOR APPLICATION NUMBER: US 60/410,815
13 <151> PRIOR FILING DATE: 2002-09-16
15 <150> PRIOR APPLICATION NUMBER: PCT/GB02/05499
16 <151> PRIOR FILING DATE: 2002-12-05
18 <150> PRIOR APPLICATION NUMBER: US 10/313,963
19 <151> PRIOR FILING DATE: 2002-12-05
21 <160> NUMBER OF SEQ ID NOS: 63
23 <170> SOFTWARE: PatentIn version 3.2
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26 <211> LENGTH: 27
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Primer
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40 <213> ORGANISM: Artificial
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Primer
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50 <211> LENGTH: 50
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial
54 <220> FEATURE:
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57 <400> SEQUENCE: 3
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63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial
66 <220> FEATURE:
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75 <210> SEQ ID NO: 5
76 <211> LENGTH: 107
77 <212> TYPE: DNA
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80 <220> FEATURE:
81 <223> OTHER INFORMATION: Primer
83 <400> SEQUENCE: 5
84 tattctcaact ggccattacg gcatggctc tagaaggact ggtgccccctg gccgtgatag      60
86 tggccatctt cctgctccctg gtggacacctga tgcaccggcg ccaacgc                107
89 <210> SEQ ID NO: 6
90 <211> LENGTH: 27
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial
94 <220> FEATURE:
95 <223> OTHER INFORMATION: Primer
97 <400> SEQUENCE: 6
98 gcggggcaca gcacaaagct cataggg                                         27
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102 <211> LENGTH: 28
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Primer
109 <400> SEQUENCE: 7
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113 <210> SEQ ID NO: 8
114 <211> LENGTH: 46
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Primer
121 <400> SEQUENCE: 8
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126 <211> LENGTH: 27
127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Primer
133 <400> SEQUENCE: 9
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139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial
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151 <212> TYPE: DNA
152 <213> ORGANISM: Artificial
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Primer
157 <400> SEQUENCE: 11
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159 gaattccagg gccccacacct ctg 83
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164 <211> LENGTH: 50
165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial
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169 <223> OTHER INFORMATION: Primer
171 <400> SEQUENCE: 12
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175 <210> SEQ ID NO: 13
176 <211> LENGTH: 87
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178 <213> ORGANISM: Artificial
180 <220> FEATURE:
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183 <400> SEQUENCE: 13
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185 gaaacccatt cacatggact ttttagg 87
186 <210> SEQ ID NO: 14
190 <211> LENGTH: 28
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial
194 <220> FEATURE:
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197 <400> SEQUENCE: 14
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199 <210> SEQ ID NO: 15
202 <211> LENGTH: 75
203 <212> TYPE: DNA
204 <213> ORGANISM: Artificial
206 <220> FEATURE:
207 <223> OTHER INFORMATION: Primer
209 <400> SEQUENCE: 15
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211 ccactcctt cccag 75
215 <210> SEQ ID NO: 16
216 <211> LENGTH: 51
217 <212> TYPE: DNA

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229 <212> TYPE: DNA
230 <213> ORGANISM: Artificial
232 <220> FEATURE:
233 <223> OTHER INFORMATION: Primer
235 <400> SEQUENCE: 17
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240 <211> LENGTH: 57
241 <212> TYPE: DNA
242 <213> ORGANISM: Artificial
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245 <223> OTHER INFORMATION: Primer
247 <400> SEQUENCE: 18
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251 <210> SEQ ID NO: 19
252 <211> LENGTH: 54
253 <212> TYPE: DNA
254 <213> ORGANISM: Artificial
256 <220> FEATURE:
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259 <400> SEQUENCE: 19
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263 <210> SEQ ID NO: 20
264 <211> LENGTH: 33
265 <212> TYPE: DNA
266 <213> ORGANISM: Artificial
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Primer
271 <400> SEQUENCE: 20
272 ggatcgacat atggagact cccacgtgga cac      33
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276 <211> LENGTH: 34
277 <212> TYPE: DNA
278 <213> ORGANISM: Artificial
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281 <223> OTHER INFORMATION: Primer
283 <400> SEQUENCE: 21
284 ccgataagct tatcagctcc acacgtccag ggag      34
287 <210> SEQ ID NO: 22
288 <211> LENGTH: 23
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial

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292 <220> FEATURE:
293 <223> OTHER INFORMATION: Primer
295 <400> SEQUENCE: 22
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300 <211> LENGTH: 25
301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Primer
307 <400> SEQUENCE: 23 25
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311 <210> SEQ ID NO: 24
312 <211> LENGTH: 24
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial
316 <220> FEATURE:
317 <223> OTHER INFORMATION: Primer
319 <400> SEQUENCE: 24 24
320 cttgacccctc tccccaccagg cctg
323 <210> SEQ ID NO: 25
324 <211> LENGTH: 24
325 <212> TYPE: DNA
326 <213> ORGANISM: Artificial
328 <220> FEATURE:
329 <223> OTHER INFORMATION: Primer
331 <400> SEQUENCE: 25 24
332 gtatctctgg acctcgtgca ccac
335 <210> SEQ ID NO: 26
336 <211> LENGTH: 23
337 <212> TYPE: DNA
338 <213> ORGANISM: Artificial
340 <220> FEATURE:
341 <223> OTHER INFORMATION: Primer
343 <400> SEQUENCE: 26 23
344 ctgacccctc cccaccaggc ctg
347 <210> SEQ ID NO: 27
348 <211> LENGTH: 22
349 <212> TYPE: DNA
350 <213> ORGANISM: Artificial
352 <220> FEATURE:
353 <223> OTHER INFORMATION: Primer
355 <400> SEQUENCE: 27 22
356 tgttatctctg gacctcgtgc ac
359 <210> SEQ ID NO: 28
360 <211> LENGTH: 20
361 <212> TYPE: DNA
362 <213> ORGANISM: Artificial
364 <220> FEATURE:

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RAW SEQUENCE LISTING ERROR SUMMARY                    DATE: 03/25/2005  
PATENT APPLICATION: US/10/527,603                    TIME: 11:09:51

Input Set : A:\Sense 27353-510-061-SequenceListing.txt  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27  
Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/527,603

DATE: 03/25/2005

TIME: 11:09:51

Input Set : A:\Sense 27353-510-061-SequenceListing.txt  
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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

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